

**Agenda – Standing Policy Committee on Infrastructure Renewal and Public Works –
June 18, 2013**

REPORTS

**Item No. 7 Options for Enhancing Transit Service to the Bonivital Pool and the
Site of the New Windsor Park Library**

WINNIPEG PUBLIC SERVICE RECOMMENDATION:

1. That, Option 2 of this report (New DART Service) be accepted as the recommended option for providing additional transit service to the site of the Bonivital Pool and the new Windsor Park Library;
2. That the 2014 operating budget be increased by revenues of \$180,000 and operating costs of \$310,000 for a net operating impact of \$130,000;
3. That in 2014, the staff establishment of Winnipeg Transit be increased by 2.5 FTEs (bus operators and mechanics) for operation of the additional service.

ADMINISTRATIVE REPORT

Title: *Options for Enhancing Transit Service to the Bonivital Pool and the Site of the New Windsor Park Library*

Critical Path: SPC on Infrastructure Renewal & Public Works – EPC - Council

AUTHORIZATION

Author	Department Head	CFO	CAO
B. Radstrom	D. Wardrop	M. Ruta	P. Sheegl CAO

RECOMMENDATIONS

1. That, Option 2 of this report (New DART Service) be accepted as the recommended option for providing additional transit service to the site of the Bonivital Pool and the new Windsor Park Library;
2. That the 2014 operating budget be increased by revenues of \$180,000 and operating costs of \$310,000 for a net operating impact of \$130,000;
3. That in 2014, the staff establishment of Winnipeg Transit be increased by 2.5 FTEs (bus operators and mechanics) for operation of the additional service.

REASON FOR THE REPORT

At its meeting of January 31, 2013, the Standing Policy Committee on Infrastructure Renewal & Public Works requested that Winnipeg Transit explore and report back on all options of enhancing transit service to the Bonivital Pool site to coincide with the upcoming Library construction.

IMPLICATIONS OF THE RECOMMENDATIONS

Financial Implications

- () Within approved current and/or capital budget
(X) Current and/or capital budget adjustment required

HISTORY

Overview

The Bonivital Pool is located at 1215 Archibald Street. Currently the only facility located at this site is the Bonivital Pool, however, a plan is in place to construct a new library. Design work on the library will begin in 2013, with construction taking place in 2014. The new library is anticipated to open in late 2014 or early 2015.

The Bonivital Pool is currently served by two transit routes – the 16 Selkirk-Osborne and the 19 Notre Dame/Logan-Marion (see Figure 1). Both routes offer all-day service seven days per week. The approximate service hours and headways of these routes at the Bonivital Pool are as follows:

Route	Service Hours	Approximate Headways (time between buses in each direction)
16 Selkirk-Osborne via Island Lakes	Weekday: 06:00 am – 01:30 am Saturday: 06:00 am – 01:30 am Sunday/Holiday: 07:00 am – 12:00 am	Weekday: 06:00-19:00: 35 min 19:00-01:30: 50 min Saturday: 06:00-01:30: 45 min Sunday/Holiday: 07:00-12:00: 50 min
19 Notre Dame/Logan-Marion via Drake	Weekday: 06:00 am – 01:30 am Saturday: 06:00 am – 01:30 am Sunday/Holiday: 07:00 am – 12:00 am	Weekday: 06:00-09:00: 20 min 09:00-15:30: 40 min 15:30-18:30: 15 min 18:30-20:30: 40 min 20:30-01:30: 50 min Saturday: 06:00-10:00: 50 min 10:00-17:30: 45 min 17:30-01:30: 50 min Sunday/Holiday: 07:00-12:00: 60 min

The nearest bus stops to the Bonivital Pool are as follows (see Figure 1):

16 Selkirk Osborne (200 m walking distance from the library site):

- EB Cottonwood at Crestwood (stop no. 50109)
- WB Cottonwood at Boulder (stop no. 50113)

19 Notre Dame/Logan-Marion (400 m walking distance from the library site)

- EB Cottonwood at Drake (stop no. 50108)
- WB Cottonwood at Drake (stop no. 50111)

Although the 57 Southdale Express also provides service to the Bonivital Pool site, it is a peak-period peak-direction express service operating from downtown to Windsor Park and Southdale. The 57 Southdale Express service is not suited to providing access to the Bonivital Pool for community users because (a) the AM peak service (from Southdale to Downtown) operates before the opening hours of pools and libraries, and (b) the PM peak service operates from downtown to Southdale and could only be used by people coming from downtown.

Assessment of Current Service to the Bonivital Pool Site

The existing service to the Bonivital Pool site is adequate in terms of the service hours. Transit service begins before and ends after the opening hours of City of Winnipeg pools and libraries. Walking distances to existing transit stops is within Winnipeg Transit's acceptable standard of 400 m. However, an increase to the service frequencies, especially during the evening hours and on weekends, would improve the availability of the pool and library facilities to the community.

Option no. 1 – Increase Service Frequencies of Route 16 and Route 19

Option 1 is to double the frequency of service during the evening and on weekends on the 16 via Island Lakes between Downtown and Island Lakes, and on the 19 via Drake between Downtown and Paterson Loop, as follows (improved service shown in **bold**):

Route Segment	Current Approximate Headways (time between buses in each direction)	Improved Approximate Headways (time between buses in each direction)
16 Selkirk-Osborne via Island Lakes between Downtown and Island Lakes	Weekday: 06:00-19:00: 35 min 19:00-01:30: 50 min Saturday: 06:00-01:30: 45 min Sunday/Holiday: 07:00-00:00: 50 min	Weekday: 06:00-18:00: 35 min 18:00-22:00: 25 min 22:00-01:30: 50 min Saturday: 06:00-12:00: 45 min 12:00-22:00: 22 min 22:00-01:30: 45 min Sunday/Holiday: 07:00-09:00: 50 min 09:00-21:00: 25 min 21:00-00:00: 50 min
19 Notre Dame/Logan-Marion via Drake Between Downtown and Paterson Loop	Weekday: 06:00-09:00: 20 min 09:00-15:30: 40 min 15:30-18:30: 15 min 18:30-20:30: 40 min 20:30-01:30: 50 min Saturday: 06:00-10:00: 50 min 10:00-17:30: 45 min 17:30-01:30: 50 min Sunday/Holiday: 07:00-00:00: 60 min	Weekday: 06:00-09:00: 20 min 09:00-15:30: 40 min 15:30-18:00: 15 min 18:00-22:00: 15 min 22:00-20:30: 40 min 20:30-01:30: 50 min Saturday: 06:00-10:00: 50 min 10:00-12:00: 45 min 12:00-22:00: 22 min 22:00-01:30: 50 min Sunday/Holiday: 07:00-12:00: 60 min 09:00-21:00: 30 min 21:00-00:00: 60 min

The service plan outlined above carries with it an estimated increased annual cost of \$1,650,000, offset by increased revenues of \$1,000,000 (including increased passenger revenue and increased funding from the Province based on Transit's cost sharing agreement with the Province), resulting in an estimated annual net cost of \$650,000. An additional 10.5 FTEs (for both bus operators and mechanics) would be required for this service plan.

Option no. 2 – New DART service

Currently, the Bonivital Pool is outside of the service area of the nearest Demand Responsive Transit (DART) service, the DART 102 (see Figure 2). Officially, the DART 102 serves Island Lakes and Southdale. The DART 102 will also make occasional trips to Sage Creek, Royalwood and Southland Park, time permitting. An expansion of DART service to better serve these neighbourhoods is an option under consideration by Winnipeg Transit, independent of the examination of transit service levels to the Bonivital Pool.

A potential option is therefore to add an additional DART route to the southeast quadrant of the city, and to redesign the overall DART service in this quadrant to incorporate a larger service area. This has the potential to improve DART service to Southdale and Island Lakes, to officially incorporate Royalwood, Sage Creek and Southland Park into a DART service area, and to expand DART service to Windsor Park and the Bonivital Pool. The southeast quadrant of the city would be split into two DART service areas, with one route potentially one serving Royalwood, Island Lakes and Sage Creek, and the other route potentially serving Southdale, Windsor Park and Royalwood. The two DART routes would have common terminal points to enable transfers between them.

DART service would be provided during the following approximate service hours:

Weekdays: 19:00 - 24:00
Saturdays: 06:15 - 24:00
Sundays: 07:00 - 23:30

Creating an additional DART route would carry with it an increased annual cost of \$310,000, offset by increased revenues of \$180,000 (including increased passenger revenue and increased funding from the Province based on Transit's cost sharing agreement with the Province), resulting in a net annual cost to Transit of \$130,000. An additional 2.5 FTEs (for both bus operators and mechanics) would be required for this service plan.

FINANCIAL IMPACT**Financial Impact Statement****Date:** May 28, 2013**Project Name:****First Year of Program****2014**

Options for Enhancing Transit Service to the Bonivital Pool and the site of the new Windsor Park Library

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
<u>Capital</u>					
Capital Expenditures Required					
Less: Existing Budgeted Costs					
Additional Capital Budget Required	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Funding Sources:</u>					
Debt - Internal					
Debt - External					
Grants (Enter Description Here)					
Reserves, Equity, Surplus					
Other - Enter Description Here					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -
Total Additional Capital Budget Required	\$ -				
Total Additional Debt Required	\$ -				
<u>Current Expenditures/Revenues</u>					
Direct Costs	\$ 310,000	\$ 316,200	\$ 322,524	\$ 328,974	\$ 335,554
Less: Incremental Revenue/Recovery	180,000	183,600	187,272	191,017	194,838
Net Cost/(Benefit)	\$ 130,000	\$ 132,600	\$ 135,252	\$ 137,957	\$ 140,716
Less: Existing Budget Amounts					
Net Budget Adjustment Required	\$ 130,000	\$ 132,600	\$ 135,252	\$ 137,957	\$ 140,716
Additional Comments: The recommended creation of an additional DART route to serve the site of the Bonivital Pool and the new Windsor Park Library is estimated increase annual operating costs by \$310,000, offset by additional revenues of \$180,000 (including increased passenger revenue and increased funding from the Province based on Transit's cost sharing agreement with the Province), for a net annual impact to Transit of \$130,000. Amounts for 2014 and beyond have been increased by 2% per year for inflation.					

Patty Jamieson-Bell, CMA
Acting Manager of Finance & Administration

CONSULTATION

In preparing this report there was consultation with:

Community Services (Library Services Division)
Corporate Support Services (Human Resources)

SUBMITTED BY

Department	Transit
Division	Service Development
Prepared by:	Bjorn Radstrom, P. Eng., Manager of Service Development
Date:	2013-05-28

Figure 1 – Transit service in the vicinity of Bonivital Pool

Transit Service in the vicinity of the Bonivital Pool

16 Selkirk-Osborne via Island Lakes

19 Notre Dame/Logan-Marion via Drake

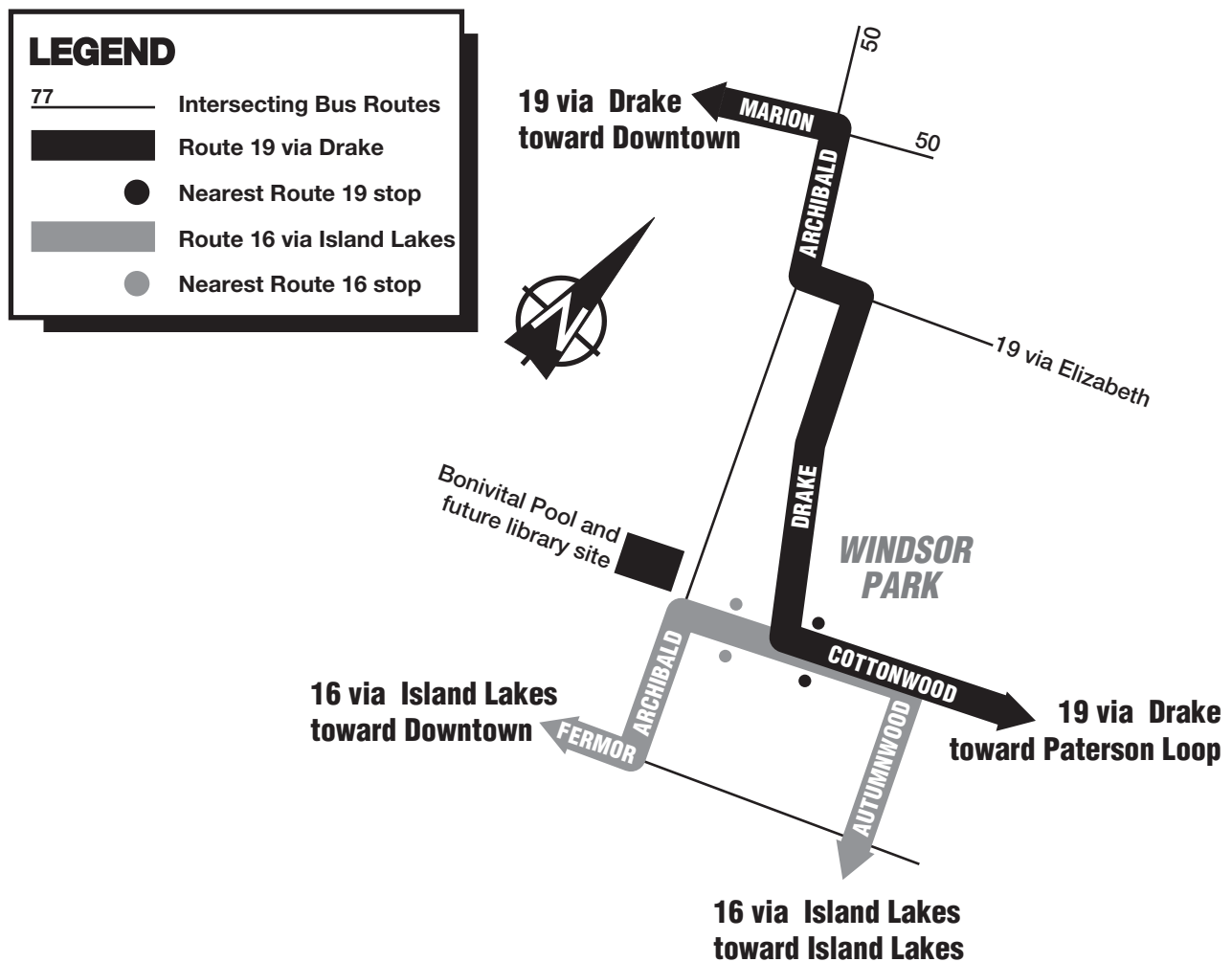


Figure 2 – Current DART 102 Official Service Area

